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FILE 'HOME' ENTERED AT 15:04:13 ON 20 DEC 2005

=> file medline, uspatful, dgene, embase, wpids, fsta, jicst, biosis
COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION

FULL ESTIMATED COST 2.52 2.52

FILE 'MEDLINE' ENTERED AT 15:11:07 ON 20 DEC 2005

FILE 'USPATFULL' ENTERED AT 15:11:07 ON 20 DEC 2005
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=> s donor and acceptor and linker
L1 7653 DONOR AND ACCEPTOR AND LINKER

=> s fluorescent protein
5 FILES SEARCHED...

L2 73043 FLUORESCENT PROTEIN

=> s 12 and A. victoria
3 FILES SEARCHED...

L3 411 L2 AND A. VICTORIA

=> s 13 and 11

L4 120 L3 AND L1

=> s l4 and (cleavage recognition site)
L5 3 L4 AND (CLEAVAGE RECOGNITION SITE)

=> d 15 ti abs ibib tot

L5 ANSWER 1 OF 3 USPATFULL on STN

TI Tandem fluorescent protein constructs

This invention provides tandem fluorescent protein construct including a donor fluorescent protein moiety, an acceptor fluorescent protein moiety and a linker moiety that couples the donor and acceptor moieties. The donor and acceptor moieties exhibit fluorescence resonance energy transfer which is eliminated upon cleavage. The constructs are useful in enzymatic assays.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER:

2004:256949 USPATFULL

TITLE:

Tandem fluorescent protein

constructs

INVENTOR (S):

Tsien, Roger Y., La Jolla, CA, United States

Heim, Roger, Del Mar, CA, United States

PATENT ASSIGNEE(S): The Regents of the University of California, Oakland,

CA, United States (U.S. corporation)

NUMBER KIND -----US 6803188 B1 20041012 PATENT INFORMATION: APPLICATION INFO.: US 1996-594575 19960131

DOCUMENT TYPE: Utility GRANTED FILE SEGMENT: PRIMARY EXAMINER: Pak, Michael

LEGAL REPRESENTATIVE: Gray Cary Ware & Freidenrich, LLP

NUMBER OF CLAIMS: 44 EXEMPLARY CLAIM:

NUMBER OF DRAWINGS: 7 Drawing Figure(s); 8 Drawing Page(s)

LINE COUNT: 1628

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 2 OF 3 USPATFULL on STN

ΤI Tandem fluorescent protein constructs

This invention provides tandem fluorescent protein AB

construct including a donor fluorescent protein moiety, an acceptor fluorescent

protein moiety and a linker moiety that couples the

donor and acceptor moieties. The donor and

acceptor moieties exhibit fluorescence resonance energy transfer which is eliminated upon cleavage. The constructs are useful in

enzymatic assays.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2002:294631 USPATFULL TITLE: Tandem fluorescent protein

constructs

INVENTOR(S): Tsien, Roger Y., La Jolla, CA, UNITED STATES

Heim, Roger, Del Mar, CA, UNITED STATES

Cubitt, Andrew, San Diego, CA, UNITED STATES

PATENT ASSIGNEE(S): THE REGENTS OF THE UNIVERSITY OF CALIFORNIA (U.S.

corporation)

NUMBER KIND DATE -----US 2002164674 A1 20021107 US 2002-57505 A1 20020125 PATENT INFORMATION: APPLICATION INFO.:

(10)

Continuation of Ser. No. US 1999-396003, filed on 13 RELATED APPLN. INFO.:

Sep 1999, PENDING Continuation of Ser. No. US

1997-792553, filed on 31 Jan 1997, GRANTED, Pat. No. US

5981200 Continuation-in-part of Ser. No. US 1996-594575, filed on 31 Jan 1996, PENDING

DOCUMENT TYPE: Utility FILE SEGMENT: APPLICATION

Lisa A. Haile, J.D., Ph.D., GRAY CARY WARE & LEGAL REPRESENTATIVE:

FREIDENRICH LLP, Suite 1100, 4365 Executive Drive, San

Diego, CA, 92121-2133

NUMBER OF CLAIMS: 57 EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 10 Drawing Page(s)

LINE COUNT: 1845

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5ANSWER 3 OF 3 USPATFULL on STN

TI Tandem fluorescent protein constructs

AB This invention provides tandem fluorescent protein

construct including a donor fluorescent

protein moiety, an acceptor fluorescent protein moiety and a linker moiety that couples the donor and acceptor moieties. The donor and acceptor moieties exhibit fluorescence resonance energy transfer which is eliminated upon cleavage. The constructs are useful in enzymatic assays.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER:

1999:141607 USPATFULL

TITLE:

Tandem fluorescent protein

constructs

INVENTOR (S):

Tsien, Roger Y., La Jolla, CA, United States

Heim, Roger, Del Mar, CA, United States

Cubitt, Andrew, San Diego, CA, United States

PATENT ASSIGNEE(S):

The Regents of the University of California, Oakland,

CA, United States (U.S. corporation)

Aurora Biosciences Corporation, La Jolla, CA, United

States (U.S. corporation)

KIND DATE NUMBER

PATENT INFORMATION: US 5981200 19991109 APPLICATION INFO.: US 1997-792553 19970131 (8)

RELATED APPLN. INFO.: Continuation-in-part of Ser. No. US 1996-594575, filed

on 31 Jan 1996

DOCUMENT TYPE: FILE SEGMENT:

Utility Granted

PRIMARY EXAMINER: Feisee, Lila ASSISTANT EXAMINER: Pak, Michael

LEGAL REPRESENTATIVE: Fish & Richardson P.C.

NUMBER OF CLAIMS:

27

EXEMPLARY CLAIM: NUMBER OF DRAWINGS:

10 Drawing Figure(s); 10 Drawing Page(s)

LINE COUNT:

1903

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d his

(FILE 'HOME' ENTERED AT 15:04:13 ON 20 DEC 2005)

FILE 'MEDLINE, USPATFULL, DGENE, EMBASE, WPIDS, FSTA, JICST-EPLUS, BIOSIS' ENTERED AT 15:11:07 ON 20 DEC 2005

7653 S DONOR AND ACCEPTOR AND LINKER T.1

L273043 S FLUORESCENT PROTEIN

411 S L2 AND A. VICTORIA L3

120 S L3 AND L1 L4

3 S L4 AND (CLEAVAGE RECOGNITION SITE)

=> s ll and (cleavage recognition site)

482 L1 AND (CLEAVAGE RECOGNITION SITE)

=> s 16 and (trypsin)

449 L6 AND (TRYPSIN)

=> s 17 and (beta-secretase for amyloid precursor protein)

13 L7 AND (BETA-SECRETASE FOR AMYLOID PRECURSOR PROTEIN)

=> s 18 and (cytomegalovirus assemblin)

13 L8 AND (CYTOMEGALOVIRUS ASSEMBLIN)

=> s 19 and 14

L10 2 L9 AND L4 => d l10 ti abs ibib tot

L10 ANSWER 1 OF 2 USPATFULL on STN

TITandem fluorescent protein constructs

AB This invention provides tandem fluorescent protein

> construct including a donor fluorescent protein moiety, an acceptor fluorescent

protein moiety and a linker moiety that couples the

donor and acceptor moieties. The donor and

acceptor moieties exhibit fluorescence resonance energy transfer which is eliminated upon cleavage. The constructs are useful in

enzymatic assays.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER:

2004:256949 USPATFULL

TITLE:

Tandem fluorescent protein

constructs

INVENTOR(S):

Tsien, Roger Y., La Jolla, CA, United States

Heim, Roger, Del Mar, CA, United States

PATENT ASSIGNEE(S):

The Regents of the University of California, Oakland,

CA, United States (U.S. corporation)

KIND NUMBER ----- -----

PATENT INFORMATION: US 6803188 B1 20041012 US 1996-594575 19960131 APPLICATION INFO.: 19960131 (8)

Utility DOCUMENT TYPE: FILE SEGMENT: GRANTED PRIMARY EXAMINER: Pak, Michael

LEGAL REPRESENTATIVE: Gray Cary Ware & Freidenrich, LLP

NUMBER OF CLAIMS: 44 EXEMPLARY CLAIM:

NUMBER OF DRAWINGS: 7 Drawing Figure(s); 8 Drawing Page(s)

LINE COUNT: 1628

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L10 ANSWER 2 OF 2 USPATFULL on STN

ΤI Tandem fluorescent protein constructs

AB This invention provides tandem fluorescent protein

> construct including a donor fluorescent protein moiety, an acceptor fluorescent

protein moiety and a linker moiety that couples the

donor and acceptor moieties. The donor and

acceptor moieties exhibit fluorescence resonance energy transfer which is eliminated upon cleavage. The constructs are useful in

enzymatic assays.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 1999:141607 USPATFULL TITLE: Tandem fluorescent protein

constructs

INVENTOR (S): Tsien, Roger Y., La Jolla, CA, United States

Heim, Roger, Del Mar, CA, United States

Cubitt, Andrew, San Diego, CA, United States

PATENT ASSIGNEE(S): The Regents of the University of California, Oakland,

CA, United States (U.S. corporation)

Aurora Biosciences Corporation, La Jolla, CA, United

States (U.S. corporation)

NUMBER KIND DATE -----

PATENT INFORMATION:

US 5981200

19991109

APPLICATION INFO.: US 1997-792553 19970131 (8)

RELATED APPLN. INFO.: Continuation-in-part of Ser. No. US 1996-594575, filed

on 31 Jan 1996

DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Feisee, Lila
ASSISTANT EXAMINER: Pak, Michael

LEGAL REPRESENTATIVE: Fish & Richardson P.C.

NUMBER OF CLAIMS: 27 EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 10 Drawing Figure(s); 10 Drawing Page(s)

LINE COUNT: 1903

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

US-CL-CURRENT: 435/6; 534/15, 536/24.3

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claums MMC Draw Desc Ima-

6. Document ID: US 20040029220 A1

L14: Entry 6 of 22 File: PGPB Feb 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040029220

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040029220 A1

TITLE: Novel proteins and nucleic acids encoding same

PUBLICATION-DATE: February 12, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Vernet, Corine A.M.	North Branford	CT	US
Fernandes, Elma R.	Branford	CT	US
Gerlach, Valerie	Branford	CT	US
Shimkets, Richard A.	West Haven	CT	US
Malyankar, Uriel M.	Branford	CT	US
Boldog, Ferenc L.	North Haven	CT	US
Zerhusen, Bryan D.	Branford	CT	US
Spytek, Kimberly A.	New Haven	CT	US
Majumder, Kumud	Stamford	CT	US
Tchernev, Velizar T.	Branford	CT	US
Padigaru, Muralidhara	Branford	CT	US
Patturajan, Meera	Branford	CT	US
Burgess, Catherine E.	Wethersfield	CT	US
Gangolli, Esha A.	Branford	CT	US
Smithson, Glennda	Branford	CT	US
Rastelli, Luca	Guilford	CT	US
MacDougall, John R.	Hamden	CT	US
Taupier, Raymond J. JR.	East Haven	CT	US
Grosse, William M.	Branford	CT	US
Szekeres, Edward S. JR.	Wallingford	CT	US
Alsobrook, John P. II	Madison	CT	US
Anderson, David W.	Branford	CT	US
Guo, Xiaojia (Sasha)	Branford	CT	US
Li, Li	Branford	CT	US
Zhong, Mei	Branford	CT	US

US-CL-CURRENT: $\underline{435}/\underline{69.1}$; $\underline{435}/\underline{320.1}$, $\underline{435}/\underline{325}$, $\underline{530}/\underline{350}$, $\underline{536}/\underline{23.2}$

Full Title Citation	Front Review Clas	sitioation Date	Reference Sequ	ences Attachments	Claims KWC	Draw Desc Ima

7. Document ID: US 20030083244 A1

L14: Entry 7 of 22

File: PGPB

May 1, 2003

PGPUB-DOCUMENT-NUMBER: 20030083244

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030083244 A1

TITLE: Novel proteins and nucleic acids encoding same

PUBLICATION-DATE: May 1, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Vernet, Corine A.M.	North Branford	CT	US
Fernandes, Elma R.	Branford	CT	us
Gerlach, Valerie	Branford	CT	us
Shimkets, Richard A.	West Haven	CT	US
Malyankar, Uriel M.	Branford	CT	us
Boldog, Ferenc L.	North Haven	CT	ບຣ
Zerhusen, Bryan D.	Branford	CT	us
Spytek, Kimberly A.	New Haven	CT	US
Majumder, Kumud	Stamford	CT	us
Tchernev, Velizar T.	Branford	CT	US
Padigaru, Muralidhara	Branford	CT	US
Patturajan, Meera	Branford	CT	US
Burgess, Catherine E.	Wethersfield	CT	US
Gangolli, Esha A.	Madison	CT	US
Smithson, Glennda	Guilford	CT	US
Rastelli, Luca	Guilford	CT	US
MacDougall, John R.	Hamden	CT	US
Taupier, Raymond J. JR.	East Haven	CT	US
Grosse, William M.	Branford	CT	US
Szekeres, Edward S. JR.	Branford	CT	US
Alsobrook, John P. II	Madison	CT	US

US-CL-CURRENT: 514/12; 435/320.1, 435/325, 435/69.1, 530/350, 536/23.5

Full	Title	: Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	ROMC	Drawu Desc	ima
	8.	Docume	nt ID:	US 20	0030054445	5 A 1							

File: PGPB

Mar 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030054445

PGPUB-FILING-TYPE: new

L14: Entry 8 of 22

DOCUMENT-IDENTIFIER: US 20030054445 A1

TITLE: Polynucleotide encoding a novel human serpin secreted from lymphoid cells, LSI-01

PUBLICATION-DATE: March 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Chen, Jian	Princeton	NJ	us
Feder, John N.	Belle Mead	NJ	US
Nelson, Thomas	Lawrenceville	NJ	US
Seiler, Steven	Pennington	NJ	US
Bassolino, Donna A.	Hamilton	NJ	US
Cheney, Daniel L.	Flemington	NJ	US
Duclos, Franck	Washington Crossing	PA	US

US-CL-CURRENT: $\underline{435}/\underline{69.1}$; $\underline{435}/\underline{320.1}$, $\underline{435}/\underline{325}$, $\underline{514}/\underline{12}$, $\underline{530}/\underline{350}$, $\underline{536}/\underline{23.2}$

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Search Results - Record(s) 1 through 10 of 22 returned.

1. Document ID: US 20050272088 A1

Using default format because multiple data bases are involved.

L14: Entry 1 of 22

le: PGPB Dec 8, 2005

PGPUB-DOCUMENT-NUMBER: 20050272088

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050272088 A1

TITLE: Dark quenchers for donor-acceptor energy transfer

PUBLICATION-DATE: December 8, 2005

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Cook, Ronald M. Novato CA US

Lyttle, Matt San Geronimo CA US

Dick, Daren San Geronimo CA US

US-CL-CURRENT: 435/6; 534/727, 536/25.32

Full | Title | Citation | Front | Review | Classitication | Date | Reference | Sequences | Attachments | Claims | KMIC | Draw Desc | Imag

2. Document ID: US 20050214833 A1

L14: Entry 2 of 22 File: PGPB Sep 29, 2005

PGPUB-DOCUMENT-NUMBER: 20050214833

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050214833 A1

TITLE: Cyanine dyes

PUBLICATION-DATE: September 29, 2005

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Carter, Tim Fairfax CA US
Reddington, Mark San Francisco CA US

US-CL-CURRENT: 435/6; 435/23, 548/455

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Altachments | Claims | RWC | Draw Desc | Ima

3. Document ID: US 20050170363 A1

L14: Entry 3 of 22 File: PGPB Aug 4, 2005

PGPUB-DOCUMENT-NUMBER: 20050170363

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050170363 A1

TITLE: Xanthene dyes

PUBLICATION-DATE: August 4, 2005

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Reddington, Mark San Francisco CA US Lyttle, Matt Fairfax CA US

US-CL-CURRENT: 435/6; 435/7.1, 534/551, 544/361, 546/16, 549/226

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Drawi Desc	lma
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4. Document ID: US 20050058604 A1

L14: Entry 4 of 22 File: PGPB Mar 17, 2005

PGPUB-DOCUMENT-NUMBER: 20050058604

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050058604 A1

TITLE: Phthalamide-lanthanide complexes for use as luminescent markers

PUBLICATION-DATE: March 17, 2005

INVENTOR-INFORMATION:

NAME . CITY STATE COUNTRY Raymond, Kenneth N. Berkeley CA US Petoud, Stephane Pittsburgh PA US Cohen, Seth Boston MA US Xu, Jide US Berkeley CA

US-CL-CURRENT: <u>424/9.36</u>; <u>435/6</u>, <u>534/15</u>, <u>546/336</u>, <u>548/571</u>, <u>564/156</u>

Full	Title	Citation	Front	Review		Sequences	Altachments	Claims	KMC	Draww Desc	lma
								7			

5. Document ID: US 20040146895 A1

L14: Entry 5 of 22 File: PGPB Jul 29, 2004

PGPUB-DOCUMENT-NUMBER: 20040146895

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040146895 A1

TITLE: Luminescent metal ion complexes

PUBLICATION-DATE: July 29, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY Cook, Ronald M. Novato CA US Lyttle, Matt Point Reyes Station CA US Johansson, Mary Katherine El Cerrito CA US

Refine Search

Search Results -

Terms	Documents
L14 and (Phe64Leu and Ser65Thr)	0

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US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

L15

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Clear

Interrupt

Search History

DATE: Monday, December 19, 2005 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> Count	Set Name result set
DB=Pe	GPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
<u>L15</u>	L14 and (Phe64Leu and Ser65Thr)	0	<u>L15</u>
<u>L14</u>	L13 and kininogenase	22	<u>L14</u>
<u>L13</u>	L12 and thrombin	5426	<u>L13</u>
<u>L12</u>	L11 and (trypsin or enterokinase or cytomegalovirus assemblin or leishmanolysin)	17550	<u>L12</u>
<u>L11</u>	L10 and (cleavage recognition site)	33752	<u>L11</u>
<u>L10</u>	L9 and linker	34889	<u>L10</u>
<u>L9</u>	L8	225512	<u>L9</u>
DB=Pe	GPB, USPT; PLUR=YES; OP=OR		
<u>L8</u>	tandem fluorescent protein and (donor and acceptor)	225512	<u>L8</u>
<u>L7</u>	13 and (SEQ ID NO:2)	1	<u>L7</u>
<u>L6</u>	L3 and (subtantially identical to "SEQ ID NO:2")	1	<u>L6</u>
<u>L5</u>	L3 and (subtantially identical)	1	<u>L5</u>
<u>L4</u>	L3 and "subtantially identical"	0	<u>L4</u>
<u>L3</u>	20020164674	1	<u>L3</u>
DB=U	SPT; PLUR=YES; OP=OR		
<u>L2</u>	6803188.pn.	1	<u>L2</u>
<u>L1</u>	5981200.pn.	1	<u>L1</u>

9. Document ID: US 20030027189 A1

L14: Entry 9 of 22

File: PGPB

Feb 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030027189

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030027189 A1

TITLE: Salicylamide-lanthanide complexes for use as luminescent markers

PUBLICATION-DATE: February 6, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Raymond, Kenneth N.	Berkeley	CA	US
Petoud, Stephane	Berkeley	CA	US
Cohen, Seth	Boston	MA	US
Xu, Jide	Berkeley	CA	US

US-CL-CURRENT: 435/6; 534/15, 534/16, 562/455

Fuli	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Drawn Desc	lma

10. Document ID: US 20020188111 A1

L14: Entry 10 of 22

File: PGPB

Dec 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020188111

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020188111 A1

TITLE: Phthalamide lanthanide complexes for use as luminescent markers

PUBLICATION-DATE: December 12, 2002

INVENTOR-INFORMATION:

NAME .	CITY	STATE	COUNTRY
Raymond, Kenneth N.	Berkeley	CA	US
Petoud, Stephane	Berkeley	CA	US
Cohen, Seth	Boston	MA	US
Xu, Jide	Berkeley	CA	us

US-CL-CURRENT: 534/15

Full TI	itle Citation	Front	Review	Classificatio	n Date	Reference	Sequences	Attachments	Claims	KWAC	Draw, De	so ir
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Clea	r Ger Terms	nerate	Collecti	on	Print	Fwd Re	afs B	kwd Refs Document	J	nerate	OACS	

Hit List

First Hill Generate Collection Print Fwd Refs Bkwd Refs Generate OACS

Search Results - Record(s) 11 through 20 of 22 returned.

11. Document ID: US 20020164674 A1

Using default format because multiple data bases are involved.

L14: Entry 11 of 22 File: PGPB

Nov 7, 2002

PGPUB-DOCUMENT-NUMBER: 20020164674

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020164674 A1

TITLE: Tandem fluorescent protein constructs

PUBLICATION-DATE: November 7, 2002

INVENTOR-INFORMATION:

CITY NAME STATE COUNTRY Tsien, Roger Y. La Jolla CA US Heim, Roger Del Mar CA US Cubitt, Andrew San Diego CA US

US-CL-CURRENT: 435/23; 530/350

Fult | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KMC | Draw Desc | Imag

12. Document ID: US 20020128451 A1

L14: Entry 12 of 22 File: PGPB Sep 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020128451

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020128451 A1

TITLE: Phthalamide-lanthanide complexes for use as luminescent markers

PUBLICATION-DATE: September 12, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY Raymond, Kenneth N. Berkeley CA US Petoud, Stephane Berkeley CA US Cohen, Seth M. West Lake Village CA US Xu, Jide Berkeley CA US

US-CL-CURRENT: $\underline{534}/\underline{15}$; $\underline{435}/\underline{6}$, $\underline{435}/\underline{7.9}$

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KMC | Braw Besc | Ima

13. Document ID: US 20010031860 A1

L14: Entry 13 of 22 File: PGPB Oct 18, 2001

PGPUB-DOCUMENT-NUMBER: 20010031860

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010031860 A1

TITLE: Novel complex of human kallikrein 2 (hK2) and protease inhibitor-6 (PI-6) in

prostate tumor tissue and methods of using the complex

PUBLICATION-DATE: October 18, 2001

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Mikolajczyk, Stephen D. San Diego CA US Saedi, Mohammad S. San Diego CA US

US-CL-CURRENT: <u>530/402</u>; <u>435/7.23</u>, <u>530/388.25</u>

Fuli	Citation	Front	Review	Classification Date	Reference	Sequences	Attachments		Draw Deso	ima

14. Document ID: US 6864103 B2

L14: Entry 14 of 22 File: USPT Mar 8, 2005

US-PAT-NO: 6864103

DOCUMENT-IDENTIFIER: US 6864103 B2

TITLE: Phthalamide-lanthanide complexes for use as luminescent markers

DATE-ISSUED: March 8, 2005

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Raymond; Kenneth N. Berkeley CA Petoud; Stephane Berkeley CA Cohen; Seth M. West Lake Village CA Xu; Jide Berkeley CA

 $\text{US-CL-CURRENT: } \underline{436}/\underline{546}; \ \underline{435}/\underline{177}, \ \underline{435}/\underline{23}, \ \underline{435}/\underline{24}, \ \underline{435}/\underline{6}, \ \underline{436}/\underline{172}, \ \underline{436}/\underline{800}, \ \underline{530}/\underline{391.3},$

<u>530/409</u>, <u>540/460</u>, <u>564/152</u>

Full	Title	Citation Front Review	Classification	Date	Reference			Claims	KAMC	Draw Desc	lm
	*********	***************************************	***************************************	**********	****************	***************************************	••••••	***************************************	***********	******************************	***********
3	1.5	Document ID: US 6	002100 D1								

L14: Entry 15 of 22 File: USPT Oct 12, 2004

US-PAT-NO: 6803188

DOCUMENT-IDENTIFIER: US 6803188 B1

TITLE: Tandem fluorescent protein constructs

DATE-ISSUED: October 12, 2004

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Tsien; Roger Y. La Jolla CA Heim; Roger

Del Mar

US-CL-CURRENT: 435/6; 435/183, 435/212, 435/252.3, 435/320.1, 435/325, 435/69.1, <u>435/69.7, 435/7.2, 435/7.4, 435/7.71, 435/7.72, 530/350, 530/402, 536/23.1, 536/23.4,</u>

CA

Full Title Citation Front Review Classification Date Reference Claims KMC Draw Deso Ima-

536/24.1

16. Document ID: US 6767888 B1

L14: Entry 16 of 22

File: USPT

Jul 27, 2004

US-PAT-NO: 6767888

DOCUMENT-IDENTIFIER: US 6767888 B1

TITLE: Neuroprotective methods and reagents

DATE-ISSUED: July 27, 2004

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Mahanthappa; Nagesh K. Cambridge MA

US-CL-CURRENT: <u>514/2</u>; <u>436/501</u>, <u>514/279</u>, <u>514/309</u>, <u>514/312</u>, <u>530/350</u>, 536/23.1

Full Title Citation Front Review Classification Date Reference Company Citation Claims KMC Draw Desc Ima-

17. Document ID: US 6515113 B2

L14: Entry 17 of 22

File: USPT

Feb 4, 2003

US-PAT-NO: 6515113

DOCUMENT-IDENTIFIER: US 6515113 B2

** See image for <u>Certificate of Correction</u> **

TITLE: Phthalamide lanthanide complexes for use as luminescent markers

DATE-ISSUED: February 4, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Raymond; Kenneth N. Berkeley CA Petoud; Stephane Berkeley CA Cohen; Seth M. Boston MA Xu; Jide Berkeley CA

US-CL-CURRENT: $\underline{534}/\underline{15}$; $\underline{435}/\underline{4}$, $\underline{435}/\underline{6}$, $\underline{436}/\underline{546}$, $\underline{436}/\underline{804}$, $\underline{534}/\underline{16}$

18. Document ID: US 6472143 B1

L14: Entry 18 of 22

File: USPT

Oct 29, 2002

US-PAT-NO: 6472143

DOCUMENT-IDENTIFIER: US 6472143 B1

TITLE: Complex of human kallikrein 2 (hK2) and protease inhibitor-6 (PI-6) in prostate tumor tissue and methods of using the complex and its constituents

DATE-ISSUED: October 29, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Mikolajczyk; Stephen D. San Diego CA Saedi; Mohammad S. San Diego CA

US-CL-CURRENT: 435/4; 435/7.1, 435/7.8, 436/501, 436/503, 436/64, 436/803

Full	Title	Citation	Front	Classification	Reference	Claims	KWIC	Draw Desc	emi

19. Document ID: US 6406297 B1

L14: Entry 19 of 22 File: USPT Jun 18, 2002

US-PAT-NO: 6406297

DOCUMENT-IDENTIFIER: US 6406297 B1

TITLE: Salicylamide-lanthanide complexes for use as luminescent markers

DATE-ISSUED: June 18, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Raymond; Kenneth N. Berkeley CA
Petoud; Stephane Berkeley CA
Cohen; Seth West Lake Village CA
Xu; Jide Berkeley CA

US-CL-CURRENT: <u>434/15</u>; <u>534/16</u>, <u>585/400</u>

20. Document ID: US 6284873 B1

L14: Entry 20 of 22 File: USPT Sep 4, 2001

US-PAT-NO: 6284873

DOCUMENT-IDENTIFIER: US 6284873 B1

TITLE: Complex of human kallikrein 2 (hK2) and protease inhibitor-6 (PI-6) in prostate

tumor tissue and methods of using the complex

DATE-ISSUED: September 4, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Mikolajczyk; Stephen D. San Diego CA Saedi; Mohammad S. San Diego CA

US-CL-CURRENT: $\underline{530/402}$; $\underline{435/7.1}$, $\underline{436/63}$, $\underline{436/64}$, $\underline{530/350}$, $\underline{530/828}$

 First Clear Generate Collection Print Fwd Refs Bkwd Refs Generate OACS

Search Results - Record(s) 21 through 22 of 22 returned.

21. Document ID: US 5981200 A

Using default format because multiple data bases are involved.

L14: Entry 21 of 22

File: USPT

Nov 9, 1999

US-PAT-NO: 5981200

DOCUMENT-IDENTIFIER: US 5981200 A

TITLE: Tandem fluorescent protein constructs

DATE-ISSUED: November 9, 1999

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Tsien; Roger Y. La Jolla CA Heim; Roger Del Mar CA

Cubitt; Andrew San Diego CA

US-CL-CURRENT: $\underline{435}/\underline{7.4}$; $\underline{435}/\underline{183}$, $\underline{435}/\underline{212}$, $\underline{435}/\underline{320.1}$, $\underline{435}/\underline{325}$, $\underline{435}/\underline{69.7}$, $\underline{435}/\underline{7.72}$,

530/350, 530/402, 536/23.4

22. Document ID: US 5869637 A

L14: Entry 22 of 22 File: USPT Feb 9, 1999

US-PAT-NO: 5869637

DOCUMENT-IDENTIFIER: US 5869637 A

TITLE: Human Kallikrein

DATE-ISSUED: February 9, 1999

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Au-Young; Janice Berkeley CA
Bandman; Olga Mountain CA
Braxton; Scott Michael San Mateo CA
Goli; Surya K. Sunnyvale CA

US-CL-CURRENT: <u>536</u>/<u>23.5</u>; <u>435</u>/<u>252.3</u>, <u>435</u>/<u>254.1</u>, <u>435</u>/<u>320.1</u>, <u>435</u>/<u>325</u>, <u>536</u>/<u>23.2</u>

Full Title	Citation Front	Review Classifi	ation Date	Reference		Claims	OMC D	raw Desc	lma
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